

Exhibit A

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20 **UNITED STATES DISTRICT COURT**

21 **NORTHERN DISTRICT OF CALIFORNIA**

22 X CORP., a Nevada corporation,

23 Case No. 3:23-cv-03698-WHA

24 Plaintiff,

25 **SECOND AMENDED COMPLAINT**

26 vs.

27 **JURY TRIAL DEMAND**

28 BRIGHT DATA LTD., an Israeli
corporation,

29 Defendant.

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1 Plaintiff X Corp. (“X Corp.”, “X”, or “Plaintiff”), by and through its undersigned counsel,
 2 hereby files its First Amended Complaint against Defendant Bright Data Ltd., (“Bright Data” or
 3 “Defendant”), and in support thereof alleges as follows:

4 **INTRODUCTION**

5 1. Defendant Bright Data Ltd. has built an illicit data-scraping business on the backs of
 6 innovative technology companies like X Corp., which operates the social media platform formerly
 7 known as Twitter and now known as X. Bright Data scrapes and sells millions of records from X
 8 Corp.’s X platform, in blatant violation of X Corp.’s Terms of Service, by which Bright Data is bound.
 9 Bright Data also induces and facilitates other X users to violate their own agreements with X Corp.
 10 by selling automated data-scraping tools and services that specifically target a wide range of X Corp.
 11 data.

12 2. Bright Data uses elaborate technical measures to evade X Corp.’s anti-scraping
 13 technology, taxing the resources of X Corp.’s servers in specific, quantifiable ways and hampering
 14 the user experience for legitimate X users.

15 3. Bright Data is aware that its activities violate X Corp.’s Terms because the company
 16 and its executives are registered X account holders who have agreed to abide by those Terms.

17 4. X Corp. brings this action for injunctive relief to halt Bright Data’s unauthorized use
 18 of X Corp.’s platform and for damages caused by Bright Data’s breach.

19 **THE PARTIES**

20 5. Plaintiff X Corp. is a privately held corporation duly organized and existing under the
 21 laws of the State of Nevada with its principal place of business at 1355 Market Street, Suite 900, San
 22 Francisco, California, 94103. X Corp. owns and operates the social media platform X, formerly
 23 known as Twitter.

24 6. On information and belief, Defendant Bright Data was incorporated in Israel in 2008
 25 as Zon Networks Ltd. and changed its name to Bright Data Ltd. in 2021. Bright Data has its principal
 26 place of business at 4 Hamahshev St., Netanya 4250714, in Israel. Bright Data has at times maintained
 27 an office at L415 Mission Street, 37th Floor, in San Francisco, California.

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7. Defendant Bright Data operates brightdata.com, where it sells data scraped from numerous websites and social media platforms, including X, along with tools and services to scrape data from X and other platforms.

JURISDICTION AND VENUE

8. This Court has jurisdiction over this action under 28 U.S.C. § 1332 because complete diversity exists, and the amount in controversy exceeds \$75,000. Plaintiff X Corp. is incorporated in Nevada with its principal place of business in California. Defendant Bright Data is incorporated in Israel with its principal place of business in Israel.

9 9. This Court has personal jurisdiction over Defendant because Defendant has consented
10 to X Corp.'s Terms, which require all disputes related to the Terms be brought in the federal or state
11 courts located in San Francisco, California. As part of its agreement to those Terms, Defendant also
12 consented to personal jurisdiction in California.

13 10. Additionally, this Court has personal jurisdiction over Defendant because Defendant
14 knowingly directed prohibited conduct to California and California residents. Defendant offers its
15 data sets and scraping tools for sale in California and to California residents, and has targeted X Corp.,
16 which has its principal place of business in California, as well as X Corp.'s users located in California.

17 11. Defendant markets and sells its products to California residents and businesses via a
18 sales office in California, according to its website:

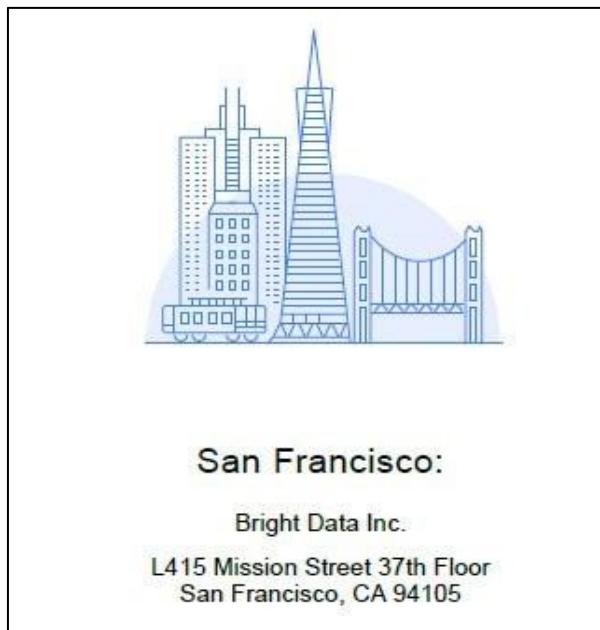
Figure 1: Screenshot of Bright Data’s website on November 14, 2023



See Exh. A.

1 12. As recently as October 19, 2022, Defendant encouraged customers to contact Bright
 2 Data at its California sales office, as shown in Figure 2.

3 **Figure 2: Screenshot from Bright Data’s “Contact Us” page on October 19, 2022**



15 *See Exh. B.*

16 13. Members of Defendant’s business development and sales team are also located in
 17 California. For example, Defendant’s Chief Revenue Officer, who oversees Bright Data’s sales
 18 operations, is based in the San Francisco Bay Area. *See Exh. C.* Defendant’s Global Head of Presales
 19 is also based in California, along with numerous other Bright Data employees. *See Exh. C.*

20 14. Defendant has also specifically targeted its products at the California market. For
 21 instance, Defendant’s interactive website, through which California residents can purchase
 22 Defendant’s scraping tools and scraped data sets, offers a “Superior California Proxy” product that
 23 promises “[v]ast numbers of California IPs to get data off any website.”

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1 **Figure 3: Screenshot from Bright Data's website on November 14, 2023**

14 *See Exh. D.* These proxy IP addresses are designed to evade usage restrictions and anti-scraping
 15 technology, such as those implemented by X. In fact, Defendant specifically advertises that its
 16 California proxies allow users to “[o]vercome all blocks all of the time in California.”

17 15. On information and belief, Defendant has sold its scraping tools, scraped data sets, and
 18 IP proxies to X users, including X users in California, and has scraped data from X Corp. servers in
 19 California.

20 16. Venue is proper in this district under 28 U.S.C. § 1331, because a substantial part of
 21 the events or omissions giving rise to the claims occurred in this judicial district. During all relevant
 22 times, Defendant repeatedly, knowingly, and intentionally targeted its wrongful acts at X Corp., which
 23 has its principal place of business in this district. Defendant also, on information and belief, sold its
 24 scraping tools, scraped data sets, and IP Proxies to residents of this district, including through
 25 Defendant’s sales office located in this district and employees located in this district.

26 17. Pursuant to Civil L.R. 3-2(d), this case may be assigned to either the San Francisco or
 27 Oakland division because X Corp. is located in San Francisco County.

FACTUAL ALLEGATIONS

A. X Corp.'s Platform and Terms of Service

3 18. Plaintiff X Corp. owns and operates the social media platform X, accessible through
4 twitter.com, X.com and various mobile and online applications. X's social media platform is multi-
5 sided with a user side, a developer side, and an advertiser side.

1. The User Side & X. Corp Terms of Service

7 19. The X user platform has hundreds of millions of active users worldwide. More than
8 23 million X accounts have been registered from California.

9 20. To create a forum for a global conversation about “what’s happening,” X Corp. allows
10 its registered users to post and share content, including written comments, images and videos, known
11 as posts, and to share, like and comment on other users’ posts.

12 21. To post content on X or to re-post, like or otherwise interact with posts by others, users
13 must register for an account and log in to that account.

14 22. Unlike open access websites, X Corp. does not make its platform and data broadly
15 available to the general public. Rather, in order to gain full access to the X platform when visiting
16 twitter.com, x.com, or downloading the X mobile application, a user must expressly agree to X Corp.’s
17 Terms of Service, Privacy Policy, and the Rules and Policies (collectively the “Terms”) by registering
18 for an X account.

19 23. When an unregistered user visits the X homepage at x.com or twitter.com, the user is
20 invited to create an account or sign in and notified that by signing up, the user will be agreeing to the
21 Terms. Unregistered users are also notified that their unregistered use of the Platform constitutes
22 acceptance of the Terms

23 24. To register for an account, users must provide their name, phone number or email
24 address, and date of birth. To prevent automated services from registering for accounts, X Corp.
25 requires potential account holders to complete a “CAPTCHA” fraud-detection process to determine
26 whether the user is human. CAPTCHA stands for “Completely Automated Public Turing test to tell
27 Computers and Humans Apart.” X Corp. then verifies registrants through email or phone
28 confirmation.

1 25. X users do not pay for basic access to the X user platform, but they can pay for
 2 Premium access with extra features.

3 26. Instead, all users who register for a X account, and/or view the X website or application
 4 agree to a binding contract with X Corp. as outlined in X Corp.'s User Agreement, which is comprised
 5 of the Terms.

6 27. X Corp.'s Terms state that a user may not "access, tamper with, or use non-public areas
 7 of the Services, our computer systems, or the technical delivery systems of our providers" or "breach
 8 or circumvent any security or authorization measures."

9 28. X Corp.'s Terms also state a user may not "access or search or attempt to access or
 10 search the Services by any means (automated or otherwise) other than through our currently available,
 11 published interfaces that are provided by us (and only pursuant to the applicable terms and conditions),
 12 unless you have been specifically allowed to do so in a separate agreement with us."

13 29. In addition, X Corp.'s Terms specifically state that "crawling or scraping the Services
 14 in any form, for any purpose without our prior written consent is expressly prohibited."

15 30. Under the Terms, users may not "forge any TCP/IP packet header or any part of the
 16 header information in any email or posting, or in any way use the Services to send altered, deceptive
 17 or false source-identifying information."

18 31. Users are also prohibited under the Terms from any conduct that would "interfere with,
 19 or disrupt, (or attempt to do so), the access of any user, host or network, including ... overloading,
 20 flooding, spamming ... or by scripting the creation of Content in such a manner as to interfere with
 21 or create an undue burden on the Services."

22 32. The Terms also incorporate by reference X Corp.'s Platform Manipulation and Spam
 23 Policy (the "Policy"), which specifically prohibits "coordinated harmful activity that encourages or
 24 promotes behavior which violates [X Corp.'s] Rules." The Policy also prohibits "leveraging X's open
 25 source code to circumvent remediations or platform defenses."

26 33. The Terms prohibit selling any content collected from the platform. Users may not
 27 "reproduce, modify, create derivative works, distribute, sell, transfer, publicly display, publicly

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1 perform, transmit, or otherwise use the Services or Content on the Services" unless otherwise
 2 authorized by the Terms or a developer agreement.

3 34. The Terms further provide that "[b]y submitting, posting or displaying Content on or
 4 through the Services, you grant us a worldwide, non-exclusive, royalty-free license (with the right to
 5 sublicense) to use, copy, reproduce, process, adapt, modify, publish, transmit, display and distribute
 6 such Content in any and all media or distribution methods now known or later developed." This non-
 7 exclusive "license authorizes us to make your Content available to the rest of the world and to let
 8 others do the same," but this non-exclusive license is subject to the Privacy Policy.

9 35. The Privacy Policy allows X users to choose their privacy settings from a menu of
 10 privacy options that gives them the ability to withdraw their consent for data sharing, and/or choose
 11 what content is publicly shared.

12 36. X users can adjust their individual privacy settings at any time.

13 37. X gives users the ability to download their X user data profile which displays what
 14 content and information X has collected based on their interactions with the X user platform.

15 38. X users may also choose to delete their content and/or interactions with posts of other
 16 X users.

17 39. X has platform mechanisms whereby X users subject to the jurisdiction of, for
 18 example, the California Consumer Privacy Act or the European Union's General Data Protection
 19 Regulation, may exercise their various privacy rights under those acts, including making certain
 20 deletion requests.

21 **2. *The Developer Side & Developer Agreement***

22 40. For developers who wish to retrieve or analyze X Corp.'s specialized suite of select
 23 aggregations of user Content into X data, X Corp. offers specialized access to its Application
 24 Programming Interfaces ("APIs") through a tiered subscription service.

25 41. The API subscription service offers developers a Free, Basic, Pro, and Enterprise tier,
 26 each of which offers increasing degrees of access to X data, rate limit relaxations, post-limit increases,
 27 and data analytics from the user side of the X platform.

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1 42. To access the Enterprise subscription tier for Twitter's API data access, developers
2 must affirmatively submit their proposed use cases so that X's developer team can review and
3 approve.

4 43. IP addresses originating in certain high risk jurisdictions are blacklisted from accessing
5 X data through the API.

6 44. Not all X user content, including some X user content which is publicly accessible on
7 the user side of the X platform, however, is packaged in the highest API subscription tier with the
8 most access to X data. This includes, for example, certain information related to user's specific
9 geographical locations and other information detailed below.

10 45. Each developer is subject to and bound by X Corp.'s Developer Agreement.

11 46. X Corp.'s Developer Agreement also limits the access of developers to X Corp.'s
12 content. The Agreement instructs developers that they may "not exceed or circumvent rate limits, or
13 any other limitations or restrictions described in this Policy or your agreement with Twitter, listed on
14 the Developer Site, or communicated to you by Twitter."

15 47. For the X user content that is available through API access, these restrictions on
16 developers' utilization of X data through the Developer Agreement include the following.

17 a. X developers must obtain X user consent before sharing specific X user content to
18 promote a product or service, and before storing or sharing non-public or confidential X user
19 information.

20 b. X developers must comply with the protected and blocked status of X content, and API
21 developers are prohibited from circumventing user blocking or account protections.

22 c. X developers must delete from their databases any content that is deleted on X, whether
23 deleted by a user or deleted by X for violations of the Terms or applicable laws—for example,
24 revenge porn content. This includes the eventual deletion—after a maximum of period of 18
25 months—of all X user content after an X user deactivates or deletes their X account.

26 d. X developers must modify any data modified on X, including when content is made
27 private or deleted.

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1 e. X developers must not employ X user geodata on a standalone basis. In other words,
 2 X prohibits the development of user tracking, activity heat maps, or similar.

3 f. X developers must not use the X data to create spam, X bot accounts, or automate
 4 processes on the X user side such as bulk X user following.

5 g. X developers must not use X data to infer certain protected characteristics of X users
 6 which X does not share with developers even if an X user publicly posts this content on X's
 7 user platform. These protected characteristics include: health (including pregnancy), negative
 8 financial status or condition, political affiliations or belief, racial or ethnic origin, religious or
 9 philosophical affiliation or beliefs, sex life or sexual orientation, trade union membership, and
 10 whether the user has actually or is alleged to have committed a crime.

11 h. X developers must comply with X user requests which X forwards to them under
 12 applicable privacy laws, including the CCPA and GDPR.

13 i. X developers must not attempt to match X content, usernames, or accounts with a
 14 person, household, device, browser, or other off-X identifier without the user's express
 15 consent, unless the information was provided by the user or is otherwise publicly available
 16 (i.e., for public figures).

17 j. X developers must not use acquired data for tracking or targeting sensitive groups,
 18 such as political activists or dissidents, performing background checks or personal vetting,
 19 credit or insurance risk analysis, individual profiling or psychographic segmentation, or the
 20 development of facial recognition software.

21 ***3. The Advertiser Side & Ad Policies***

22 48. Advertisers may purchase targeted ad placements directed towards X users on the X
 23 platform subject to X Corp.'s Ads Policies, which expressly state that advertisers must follow the
 24 Terms and all X Corp. Rules, including rules in the Developer Agreement.

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1 49. X restricts how advertisers are able to target advertisements to X users based on a
 2 variety of protected characteristics.¹

3 a. X prohibits advertisers from targeting minors with advertisements relating to alcohol,
 4 tobacco, firearms, gambling and other inappropriate content.

5 b. X bans all advertising aimed at minors younger than thirteen.

6 c. X Corp. requires preapproval for advertising relating to housing, lending, and credit.

7 X generally prohibits advertising targeting user segments sharing sensitive characteristics,
 8 including health and pregnancy, negative financial status or condition, political affiliations or
 9 belief, race or ethnic origin, religious or philosophical affiliation or beliefs, sex life or sexual
 10 orientation, trade union membership, and whether the user has actually or is alleged to have
 11 committed a crime—even if X users choose to publicly share this data as content on the X user
 12 platform.

13 **4. *The Balance of X's Multi-Sided Platform Business Model***

14 50. To balance the complex, interrelated nature of its multi-sided platform business and
 15 simultaneously fulfill its use case as a forum for global public conversation on “what’s happening,”
 16 X must be able to credibly enforce its Terms on both its users (both registered and unregistered),
 17 developers, and advertisers. One particular risk is platform and user manipulation of various kinds
 18 through the combined use of both automated aggregated X user data and posting on the X user
 19 platform based on knowledge gleaned from this aggregate data. Policing this problem is made more
 20 difficult when X does not know which entities have gained access to its aggregated X user data
 21 because they have not received it through its tiered subscription service but instead from other sources,
 22 for example, from scraping.

23 51. As part of mitigating these risks, X has a number of Policies which are incorporated
 24 by reference into the Terms and which are intended to prevent nefarious actors from manipulating

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¹ *Targeting of Sensitive Categories*, X Business, <https://business.x.com/en/help/ads-policies/campaign-considerations/targeting-of-sensitive-categories.html> (last visited June 3, 2024).

1 users into engaging with accounts or information they otherwise would not.² X regularly disciplines
 2 accounts for breaking this policy, including providing warnings for suspicious content, limiting post
 3 engagement, and account suspension and termination. For example, over a recent six-month period,
 4 X:

- 5 a. Suspended 169,396 accounts and removed 15,275 instances of conduct for violations
 6 of X's policies against sharing improper impersonation;
- 7 b. Suspended 2,563 accounts and removed 62,537 instances of conduct for violations of
 8 X's policies against sharing personally identifiable information; and
- 9 c. Suspended 119,508 accounts and removed 571,902 instances of conduct for violations
 10 of X's policies on illegal and regulated goods.

11 52. X also maintains an active civic integrity policy.³ This policy prohibits false and
 12 misleading information about how to participate in a civic process, including elections, and
 13 established laws relating to civic processes. Users may not post information intended to mislead or
 14 intimidate voters in order to dissuade them from participating in elections. It also prohibits users from
 15 posting account with misleading and deceptive identities. In February 2021, X disclosed it removed
 16 373 accounts and related instances of content attributed to state-linked information operations
 17 originating from Iran, Armenia, and Russia. X again disclosed in December 2021 that it removed
 18 3,465 accounts connected to state-linked information operations from eight distinct jurisdictions:
 19 Mexico, the People's Republic of China (PRC), Russia, Tanzania, Uganda, and Venezuela. Every
 20 account and piece of content associated with these operations was permanently removed from the X
 21 platform.

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27 ² *Platform manipulation and spam policy*, <https://help.x.com/en/rules-and-policies/platform-manipulation>.

28 ³ *X Civic integrity policy*, <https://help.twitter.com/en/rules-and-policies/election-integrity-policy>.

1 53. X further has policies against both the use of deceptive marketing or misrepresentative
 2 business practices,⁴ as well as the advertising of certain high-risk financial products and certain
 3 content related to cryptocurrencies.⁵

4 54. The availability of unrestricted third-party access to scraped data impacts X's ability
 5 to accurately and effectively prevent and deter market manipulation, scams, and fraud, increasing the
 6 burden on public resources that must be devoted to the regulation and prosecution of such crimes and
 7 bad acts, increasing the risk of harm to consumers.⁶

8 **B. Data Scraping & X's Technological Measures Designed to Prevent It**

9 55. Scraping is the process of using automated means to collect content or data from a
 10 website. The process involves making a request to a website's server, downloading the results and
 11 parsing them to extract the desired data. Data scrapers typically send large volumes of these requests,
 12 taxing the capacity of servers and diminishing the experience for legitimate users.

13 56. X Corp. utilizes a variety of technological measures to detect and prevent automated
 14 systems—colloquially known as bots—from scraping data from its platform, including industry
 15 standard automation prevention techniques, such as CAPTCHAs, authorized “guest pass” tokens,
 16 registered user identification limits, IP rate limits, and anomaly detection tools, to put a fence around
 17 the X user platform.

18 57. X Corp.'s registration process requires potential registrants to pass through the
 19 following gates: passing a CAPTCHA; and entering a valid phone number or email address and
 20 inputting a verification code X sent to that email or phone number. After passing through these

21 22 ⁴ *X Deceptive & Fraudulent Content Policy*, <https://business.x.com/en/help/ads-policies/ads-content-policies/deceptive-and-fraudulent-content.html>.

23 24 ⁵ *X Financial products and services*, <https://business.x.com/en/help/ads-policies/ads-content-policies/financial-services.html>.

25 26 ⁶ See, e.g., Press Release, SEC, SEC Charges Eight Social Media Influencers in \$100 Million Stock
 27 Manipulation Scheme Promoted on Discord and Twitter (Dec. 14, 2022)
<https://www.sec.gov/news/press-release/2022-221>; Press Release, U.S. Att'y's Off., N.D. Cal.,
 Scottish Citizen Indicted For Twitter-Based Stock Manipulation Scheme (Nov. 5, 2015),
<https://www.justice.gov/usao-ndca/pr/scottish-citizen-indicted-twitter-based-stock-manipulation-scheme>.

1 technological access gates, X registered users are assigned an X registered user “guest pass” token
 2 that grants access to the X platform.

3 58. Although registered users gain access to the X platform and data, guest pass tokens do
 4 not grant these users unrestricted access to X’s platform. To protect the X user experience, ensure the
 5 functionality of the X platform, and to prevent scraping and automated access, X Corp. limits the
 6 access of registered X users in a variety of ways, for example, by setting rate limits on the number of
 7 accounts that a registered user may follow in given time periods.

8 59. X employs rate limits as a significant technological measures designed to fence
 9 scrapers out of the X user platform because of the massive volume of data available on it:

10 a. On average, about 250 million registered users log in to X every day with 550 million
 11 unregistered users visiting every month.

12 b. On average, there are about 500 million posts every day.

13 c. Based on internal X investigations, scraping generally entails about a million times
 14 more requests to X servers than a normal X user would make.

15 60. Without guest pass tokens, unregistered users’ ability to access X posts or data by
 16 visiting x.com, twitter.com, or the X mobile application is highly circumscribed. While unregistered
 17 users have never had unfettered access to the X user platform, X has significantly curtailed this
 18 unregistered access in large part to prevent automated user access, including automated access for the
 19 purposes of scraping. Beginning in 2022 and accelerating in the early half of July 2023, X began to
 20 make far less content publicly available for unregistered users as compared with registered users.

21 61. If an unregistered user now accesses a registered user’s profile page, the unregistered
 22 user is shown only a curated sample of the registered user’s top posts, rather than all of that user’s
 23 posts in chronological order as was previously possible on the X platform. Additionally, an
 24 unregistered user may access a specific, individual post through an external link to that specific post.
 25 Through internet search engines, unregistered users may also access only a limited subset of X posts—
 26 that is, not all posts are available on such search engines and the underlying X post statistics such as
 27 likes, replies, and reposts are no longer available—based on their search results.

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1 62. Regardless, unregistered users could never freely browse the X platform or themselves
 2 interact with the posts, but they now cannot access replies to any posts or the user identities of users
 3 who liked those posts.

4 63. These changes have significantly degraded the unregistered X user experience but were
 5 necessary to attempt to tamp automated, unauthorized access to X's platform, including access by
 6 scrapers like Bright Data and its customers.

7 64. In other words, some X user content is designed to be solely accessible to X users,
 8 developers, or advertisers who are logged in to registered X accounts and/or is password-protected,
 9 unless those users circumvent X's technological measures which throttle access.

10 65. Regardless, when viewing the posts to which they have access, unregistered users are
 11 provided with a link to the Terms in the top right corner of the page.

12 66. In short, non-registered users without guest pass tokens have significantly less access
 13 to the X user content on the X platform, and they are subject to significantly higher rate limits.
 14 Developers who use the X API are also capped in the number of posts they may post to (or pull from)
 15 the platform based on their subscription level.

16 67. For that reason, aggregate data about X content is not publicly available, as casual
 17 internet users cannot access it. Accessing aggregate data about X is predicated on agreeing to the
 18 various terms and policies. On the other hand, Bright Data offers customers the ability to access
 19 "[h]undreds of millions"⁷ of records, some of which may have since been deleted, modified, or made
 20 private by X or X users, all without being subject to X's various restrictions.

21 **C. Catastrophic Damage from Automated Access**

22 68. X employs a microservice server architecture system where its web-hosted
 23 applications are run on multiple servers run through two independent data centers. Specific servers
 24 within these data centers are allocated to various different software processes within the larger X
 25 application ecosystem.

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28 ⁷ *Social Media Datasets*, Bright Data, <https://brightdata.com/products/datasets/social-media>.

1 69. In order to account for and avoid the catastrophic failure of X's platform servers and
 2 systems due to this automated circumvention of X rate limits and anomalous bot activity, X obtains
 3 an average projected additional 10-20% of over-provisioned headroom for its server load capacity
 4 which it would not otherwise purchase in the absence of this circumvention of its technological
 5 measures and anomalous bot activity. This additional server load capacity amounts to an average
 6 additional cost range of \$10.5 to \$21 million each month for X to run its platform that it would not
 7 otherwise incur in the absence of illicit scraping.

8 70. On average, about 3-5% of total X web traffic is inauthentic and attributable to
 9 automated bots or software, including those bots or software employed by Bright Data and marketed
 10 to its customers, not human users. On a normal day, X generally receives hundreds of billion unique
 11 web requests, so this amounts to tens of billions of daily inauthentic or anomalous web requests each
 12 day. Specific service path endpoints which are necessary to run X's larger platform but are high risk
 13 targets for scraping and demonstrate extremely high proportions of inauthentic and anomalous web
 14 requests, including the following:

- 15 a. 99% of web requests to view an individual public user profile are anomalous or
 16 inauthentic.
- 17 b. 79% of the web requests to look up a particular user's followers are anomalous or
 18 inauthentic.
- 19 c. 80% of the web requests to look up a particular user's followings are anomalous or
 20 inauthentic.
- 21 d. 85% of web requests to look up a particular user's tweets and replies are anomalous or
 22 inauthentic.
- 23 e. 99% of web requests to access a user's follower graph are anomalous or inauthentic.
- 24 f. 42% of web search query requests of a user's post timeline are anomalous or
 25 inauthentic.

26 71. Because X allocates specific server capacity to specific software service paths, these
 27 requests lead to intermittent but individualized internal server failures for the server CPUs hosting
 28 these high risk scraping targets. Even when specific servers are overloaded, X's microservice

1 architecture attempts to ensure that the system overall is less likely to fail entirely, but these isolated
 2 failures lead to a glitchy, lagged user experience.

3 72. If X Corp. did not purchase this additional server load capacity and pay the
 4 accompanying energy costs, the X user platform would fail at intermittent but regular intervals and
 5 thus significantly degrade X's user experience. It is a reputational and business imperative as a public-
 6 facing content sharing platform primarily regarding "what's happening" moment to moment that X's
 7 servers be available 24/7 with as few outages as possible, so X is forced to incur these additional costs
 8 which it would not otherwise bear.

9 73. On top of server costs, X employs a dedicated team of operational engineers whose job
 10 it is to respond and remedy anomalous access on X, which is constantly evolving as X must
 11 understand, assess, and stymie new methods of automated, anomalous, and inauthentic access of its
 12 platform. Over the last year, this team responded to and remedied at least 21 major specific instances
 13 where scraping was detected. Of course, this team cannot respond to undetected scraping, which
 14 Bright Data enables.

15 74. And outside of the direct costs posed by the data scraping activity, the continued
 16 presence of bots, fake profiles, and data scrapers impacts X's relationship with its users, who
 17 participate in X's services on a presumption of trust that X can enforce its policies relating to privacy
 18 and user content authenticity, among others.

19 75. Or, if X registered users grow dissatisfied with X's particular cocktail of public-private
 20 content-and-data sharing, X users can delete their registered X accounts such that X and its developers
 21 eventually delete that content and data as well.

22 **D. Defendant Has Agreed to X Corp.'s Terms of Service**

23 76. Defendant has expressly agreed to X Corp.'s Terms and is therefore bound by those
 24 Terms.

25 77. Initially, by using the X platform, Defendant, which is well aware of the Terms, agrees
 26 to be bound by them. The Terms specifically state:

27 These Terms of Service ("Terms") govern your access to and use of our services,
 28 including our various websites, SMS, APIs, email notifications, applications, buttons,
 widgets, ads, commerce services, and our other covered services

1 (https://help.x.com/rules-and-policies/x-services-and-corporate-affiliates) that link to
 2 these Terms (collectively, the “Services”), and any information, text, links, graphics,
 3 photos, audio, videos, or other materials or arrangements of materials uploaded,
 4 downloaded or appearing on the Services (collectively referred to as “Content”). By
 5 using the Services you agree to be bound by these Terms.

6 78. In addition to agreeing to the Terms by using X services, Defendant, which has
 7 maintained a registered account on X (@bright_data) since at least February 2016, expressly accepted
 8 and agreed to the Terms when registering its account. Bright Data’s X account frequently posts
 9 content promoting the company’s products and services.

10 79. Defendant’s top executives are also registered X users and expressly agreed to X
 11 Corp.’s Terms when registering their accounts, further demonstrating that Bright Data had knowledge
 12 of the Terms:

- 13 a. Bright Data’s CEO, Or Lenchner, has maintained a registered account on X (@orlench)
 14 since at least December 2012 and regularly posts from that account.
- 15 b. Bright Data’s CMO, Yanay Sela, has maintained a registered X account
 16 (@yanay_sela) since at least December 2014.
- 17 c. Bright Data’s Managing Director for North America, Omri Orgad, has maintained a
 18 registered X account (@omri_orgad) since at least November 2011.
- 19 d. Bright Data’s Vice President of Product, Erez Naveh, has maintained a registered X
 20 account (@nerez) since at least August 2009.
- 21 e. Bright Data’s Global Communications Manager, Zachary Keyser, has maintained a
 22 registered X account (@KeyserZachary) since at least December 2019.
- 23 f. Bright Data’s Founder, Ofer Vilenski, has maintained a registered X account
 24 (@vilenski) since at least November 2008.

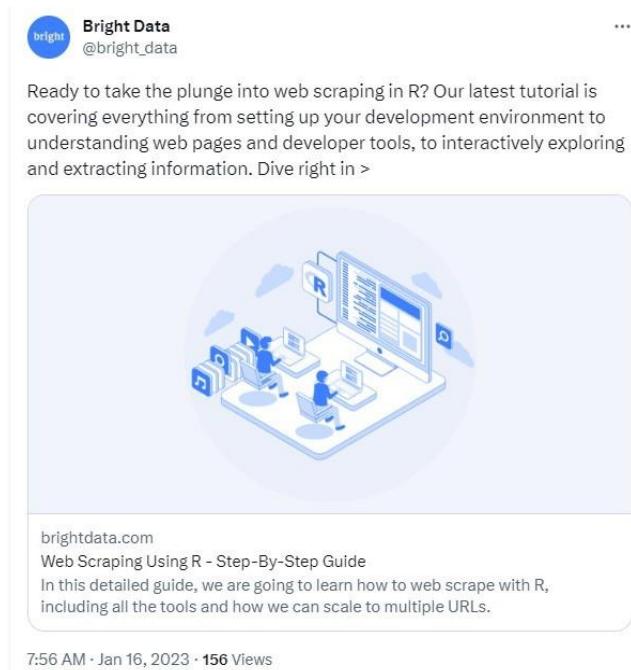
25 80. On information and belief, several other employees and agents of Defendant involved
 26 in Defendant’s data-scraping activities are also X account holders, including, by way of example,
 27 Artem Shibakov, a Bright Data software engineer who has maintained a registered X account
 28 (@ashibakow) since at least February 2013. These account holders have also expressly accepted and
 agreed to X Corp.’s Terms.

1 81. Defendant is additionally subject to the Terms as an advertiser on X. Beginning on
 2 March 7, 2016, Defendant (then known as Luminati Networks) purchased advertising on the X
 3 platform. Defendant purchased additional advertising on X from 2019 to 2021. As stated in X Corp.'s
 4 Ad Policies, to which Defendant expressly agreed, all advertisers are bound by the platform's Terms
 5 and Rules.

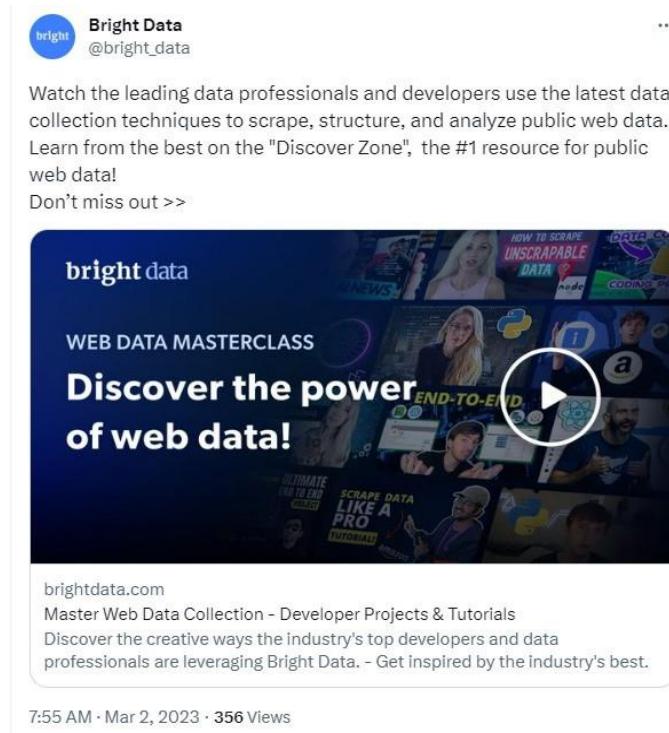
6 82. Defendant and its executives have repeatedly used these X accounts to discuss and
 7 promote their data-scraping products and services, including but not limited to the following posts:

- 8 a. On January 1, 2023, Defendant posted a video on X entitled "How to Scrape
 9 UNSCRAPABLE data!" which demonstrated how to use Defendant's tools and
 10 services for unauthorized data scraping.
- 11 b. On January 16, 2023, Defendant encouraged users in a post on X to "take the plunge
 12 into web scraping" using a "step-by-step guide" to Defendant's tools and services.

13 **Figure 4: Screenshot of Bright Data's X post on July 11, 2023**

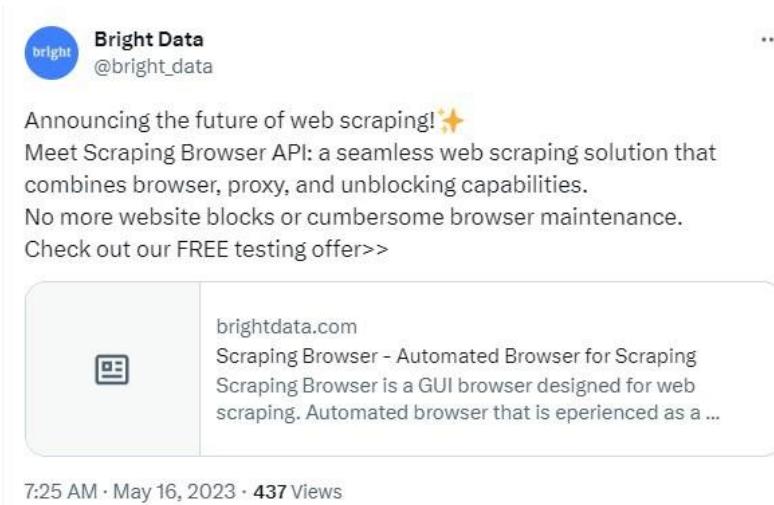


- 25 c. On March 2, 2023, Defendant posted a video on X to a "masterclass" that showed "the
 26 latest data collection techniques to scrape, structure, and analyze public web data"
 27 using Defendant's tools and services.

1 **Figure 5: Screenshot of Bright Data's X post on July 11, 2023**

14 d. On March 23, 2023, Defendant posted a promoted its “Web Unblocker” and its ability
 15 to “bypass[] multiple anti-bot solutions” in a post on X.

16 e. On May 16, 2023, Defendant promoted its “Scraping Browser API: a seamless web
 17 scraping solution that combines browser, proxy, and unblocking capabilities” with a
 18 link to a “FREE testing offer” in a post on X.

19 **Figure 6: Screenshot of Bright Data's X post on July 11, 2023**

1 **E. Defendant's Unauthorized Scraping**

2 83. Defendant, per its own admissions, has engaged in widespread scraping of X Corp.'s
 3 data, circumventing X Corp.'s technical barriers and violating the Terms to which it agreed.
 4 Defendant has also facilitated the scraping of data from X and induced X users to violate X Corp.'s
 5 Terms.

6 84. X Corp. has not granted Defendant permission to scrape data from the X platform.

7 85. X Corp permits paying developers and advertisers to lawfully access certain categories
 8 of X data, subject to contractual usage limits and other restrictions designed to protect the X platform
 9 and user experience as detailed above. Rather than attempt to lawfully acquire X data through
 10 authorized means, Bright Data elected to scrape the data (and enable others to do so), using proxies
 11 and other illicit methods to shield its identity and scraping activities.

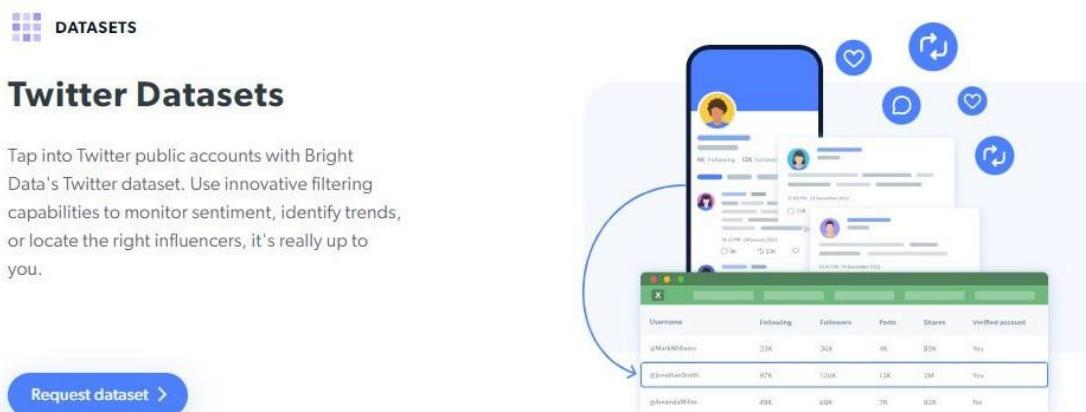
12 86. Defendant has not publicly disclosed how it evades X Corp.'s technical safeguards
 13 against scraping. However, Defendant's website makes clear that the company engages in prohibited
 14 scraping on an industrial scale and brazenly advertises that Defendant sells tools and services that
 15 encourage and enable others to engage in prohibited scraping.

16 87. Defendant's public reputation is that it is a market leader in scraping social media
 17 platforms such as X on a massive scale.

18 ***Defendant Scrapes and Sells X Corp. Data***

19 88. As seen in Figure 7 below, Defendant offers X Corp.'s data for sale on its website.

20 **Figure 7: Screenshot of Bright Data's website on July 10, 2023**



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2 See Exh. E.
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See Exh. E.
According to Defendant's website, the X Corp. data sets offered for sale by Defendant include "millions of pages and tens of millions of data points." Specifically, these data sets include the following user information: "# of followers, verified, account type, links, bio, brand affiliation, posts, images, tweets, shares, location, hashtags, and much more."

Figure 8: Screenshot of Bright Data's website on July 10, 2023

Twitter Datasets			
Added and enriched data points on top of the data extracted from Twitter may include: # of followers, verified, account type, links, bio, brand affiliation, posts, images, tweets, shares, location, hashtags, and much more.			
Timestamp	ID	URL	Image URL
2023-02-15	0DN21401N9	https://www.example.com/STE345...	https://www.image.com/img_F4TTVC
2023-02-14	29SH294HDN	https://www.example.com/SF4556...	https://www.image.com/img_35TGRG
2023-02-14	1EFN38Hf3894	https://www.example.com/435F56Y...	https://www.image.com/img_G29jFVG
2023-02-13	3P9IQKH91YR5	https://www.example.com/HBT394...	https://www.image.com/img_7DNIjA5
2023-02-11	HEI3N589HDj2	https://www.example.com/98jE397...	https://www.image.com/img_j849483
2023-02-11	RTQ452FS4H4	https://www.example.com/V43RVT5...	https://www.image.com/img_53E345V
2023-02-11	RE9A2E6A	https://www.example.com/RE9A2E6A	https://www.image.com/img_53E345V

See id.

90. Defendant could have only obtained this data by engaging in prohibited scraping of X's platform.

91. Defendant offers this unlawfully obtained data for sale starting at \$.01 per record, but also offers customized packages of X Corp.'s data.

92. Defendant also offers several options for delivery of X Corp.'s data, and even offers its customers the opportunity to regularly update its data sets with additional data scraped from X at regular intervals.

Bright Data Sells Automated Tools to Scrape X Corp.'s Data

93. Defendant also offers for sale on its website automation software that allows users to scrape data directly from the X platform in violation of X Corp.'s Terms.

1 94. As indicated in Exhibit F, Defendant's website states: "If you don't want to purchase
2 a Twitter dataset, you can start scraping Twitter public data using our Web Scraper IDE."

Figure 9: Screenshot of Bright Data’s website on July 10, 2023



9 | *See* Exh. E.

95. Defendant’s Web Scraper tool allows individuals to evade detection utilizing a proxy network in order “to remain anonymous, avoid IP blocking, access geo-restricted content, and improve scraping speed.” The tool also includes an “unblocking solution” that is designed to evade anti-scraping measures like those employed by X Corp. Defendant specifically advertises that its Web Scraper tool can be used to “[e]asily scrape data from any geo-location while avoiding CAPTCHAs and blocks.”

16 96. In addition to its Web Scraper tool, Defendant sells at least four additional tools
17 designed to scrape information specifically from the X Platform: Twitter Scraper, Twitter Profile
18 Scraper, Twitter Image Scraper, and Twitter Followers Scraper.

19 a. As seen in Figure 7 below, Defendant offers a Twitter Scraper to automatically scrape
20 data from the X platform, including “URLs, hashtags, images, videos, tweets, retweets,
21 conversation threads, followers/following, locations, and more.”

1 **Figure 10: Screenshot of Bright Data's website on July 10, 2023**

9 See Exh. F.

10 b. As seen in Figure 11 below, Defendant offers a Twitter Profile Scraper to automatically
 11 “collect data such as user name, display name, likes, tweets and retweets, replies,
 12 location, Twitter handle, following/followers, URL, date of creation, and more.”

13 **Figure 11: Screenshot of Bright Data's website on July 10, 2023**

20 See Exh. G.

21 c. As seen in Figure 12 below, Defendant also offers a Twitter Image Scraper to
 22 automatically “collect data such as user name, Twitter handle, following/followers,
 23 location, URL, date of creation, and more.”

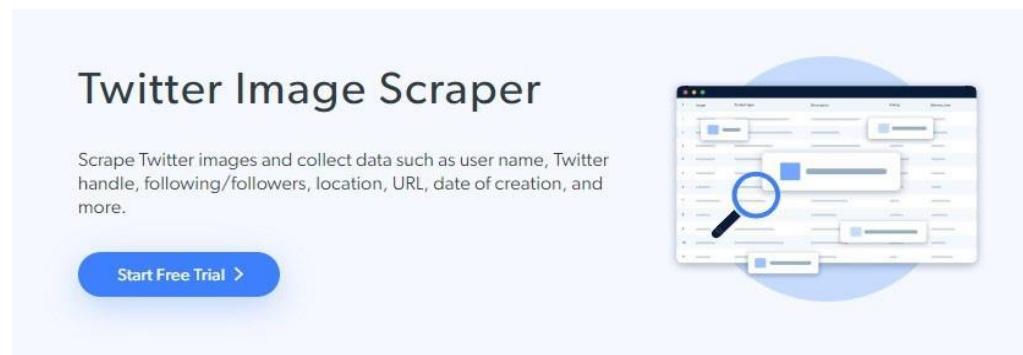
24

25

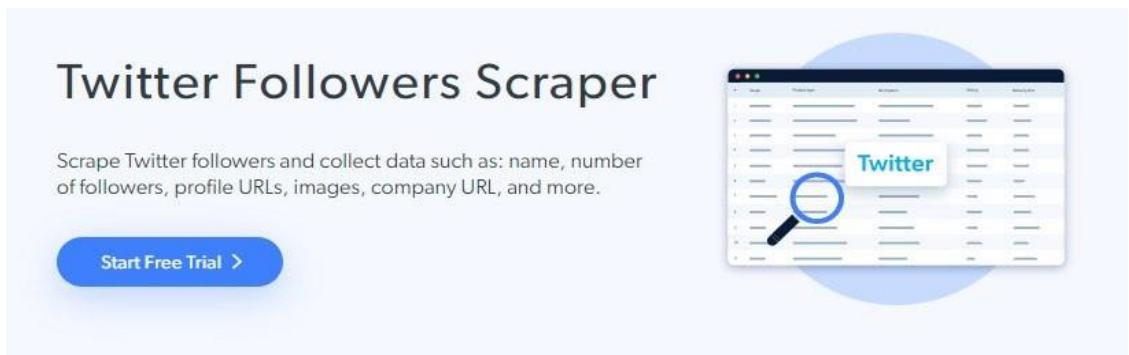
26

27

28

1 **Figure 12: Screenshot of Bright Data's website on July 10, 2023**8 *See Exh. H.*

9 d. As seen in Figure 13 below, Defendant has also offered a Twitter Followers Scraper to
10 automatically collect data such as “name, number of followers, profile URLs, images,
11 company URL, and more.”

12 **Figure 13: Screenshot of Bright Data's website on July 10, 2023**19 *See Exh. I.*

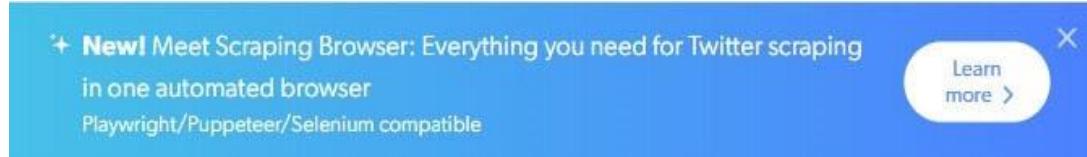
20 97. For each of these products, Defendant claims it “[u]tilizes proprietary technology to
21 unlock sites” and allows customers to “collect as much data as you need quickly and completely.”

22 98. Because X user likes and replies are no longer publicly accessible on the X platform
23 unless logged in as a registered user, the Twitter Profile Scraper required logged-in scraping or the
24 circumvention of X’s technological measures designed to prevent access to X data that is only
25 available when logged in as a registered X user.

26 99. Defendant was and is aware that its scraping tools targeted at X’s platform may be used
27 for logged-in scraping as well as public scraping.

1 100. In addition to these X-specific scraping tools, Bright Data offers an automated
 2 “Scraping Browser” that simplifies the act of scraping data from the X platform. As seen in Figure
 3 14 below, Bright Data markets this product for scraping X Corp.’s data.

4 **Figure 14: Screenshot of Bright Data’s website on July 10, 2023**



7
 8 See Exh. G.

9 101. Defendant advertises this “Scraping Browser” as containing “all website unlocking
 10 operations under the hood, including: CAPTCHA solving, browser fingerprinting, automatic retries,
 11 selecting headers, cookies, & Javascript rendering, and more.” Defendant also claims its Scraping
 12 Browser “automatically learns to bypass bot-detection systems as they adapt, saving you the hassle
 13 and cost.”

14 102. The Scraping Browser allows Defendant’s customers to “appear as a real user browser
 15 to bot-detection system[s],” such as those used by X Corp.

16 ***Bright Data Sells Proxy Services to Facilitate Data-Scraping***

17 103. Defendant also facilitates the violation of X Corp.’s Terms by offering proxy services
 18 specifically designed to evade anti-scraping measures, including X Corp.’s CAPTCHAs and its
 19 registered user identification and IP rate limits. These tools allow unregistered users to impersonate
 20 registered X users bypass X Corp.’s digital fence and gates.

21 104. These proxy services imitate requests from legitimate users in order to conceal the true
 22 requestor’s IP address and location. Defendant advertises that these proxies will “avoid[] IP bans and
 23 CAPTCHAs” and allow users to “[g]ather vast amounts of public web data with total anonymity.”

24 See Exh. J.

25 105. By posing as legitimate, registered X-users from repeatedly changing IP addresses
 26 using its proxy services, Bright Data accumulates guest pass tokens so it can use and sell them
 27 packaged with its scraping services at scale. This allows Bright Data and its customers to present
 28 “fake” guest pass tokens to pose as registered X users to pass through X’s technological gates.

1 106. Due to the “total anonymity” of the scraping which Bright Data thus enables, X users
 2 have no way of knowing which parties—whether Defendant or Defendant’s customers—have scraped
 3 their user and X’s content. Thus, any legal privacy restrictions which users must enforce themselves
 4 and to which Defendant or its customers is subject—whether provisions of the CCPA or the GDPR—
 5 is virtually meaningless: X users cannot enforce those privacy rights if they do not know whom to
 6 approach.

7 107. Consider that Bright Data ostensibly falls into the California Privacy Protection
 8 Agency’s classification of a “data broker” as a “business that knowingly collects and sells to third
 9 parties the personal information of a consumer with whom the business does not have a direct
 10 relationship,” but Bright Data is not registered on the public California “data broker” registry as of
 11 May 31, 2024.⁸

12 108. Indeed, official governmental representatives from foreign countries such as Australia,
 13 Canada, the United Kingdom, Switzerland, Norway, New Zealand, Colombia, Morocco, Argentina,
 14 and Mexico recently issued a “Joint statement on data scraping and the protection of privacy” that
 15 highlighted the risks to privacy flowing from inadequate prevention of scraping by social media
 16 platforms such as X.⁹

17 109. Even if X users were aware of Bright Data’s scraping of their data, Bright Data does
 18 not in its Acceptable Use Policy provide analogous privacy features and control over X user data once
 19 Bright Data or its customers scrape it from the X platform:

- 20 a. Bright Data does not require itself or its customers to delete or make private any data
 21 scraped from X after an X user has deleted or privatized it;
- 22 b. Bright Data does not prohibit tracking of individuals based on the characteristics which
 23 X protects;

24
 25 ⁸ *Data Broker Registry*, Cal. Privacy. Prot. Agency, https://cpa.ca.gov/data_broker_registry/ (last
 26 visited May 31, 2024).

27 ⁹ Glob. Priv. Assembly, Int’l Enf’t Coop. Working Grp., *Joint Statement on Data Scraping and the
 28 Protection of Privacy* (Aug. 24, 2023), <https://ico.org.uk/media/about-the-ico/documents/4026232/joint-statement-data-scraping-202308.pdf>

- c. Bright Data does not prohibit matching X usernames to users' legal identities or personally identifying information;
- d. Bright Data does not prohibit users from using geodata to track X users, including the creation of heat maps or user location profiles, even in circumstances in which that information is potentially highly sensitive;
- e. Bright Data does not prohibit its scraped data from being used (including by foreign governments) to assist in election interference, voter suppression, or the tracking and targeting of sensitive groups, including activists and political dissidents; and
- f. Bright Data does not prohibit its scraped data being used for individual profiling, psychographic segmentation, background and credit checks, or the development of facial recognition.

FIRST CAUSE OF ACTION

(Breach of Contract)

14 110. X Corp. realleges and incorporates all preceding paragraphs herein.

15 111. Use of the X platform and use of X Corp.'s services are governed by X Corp.'s Terms.

16 112. X users, including Defendant, accept the Terms as a condition of using the platform.

17 113. Moreover, by virtue of having X accounts, Defendant has expressly accepted and

18 agreed to X Corp.'s Terms.

19 114. The Terms are enforceable and binding on Defendant.

20 115. Defendant has repeatedly violated the Terms, including by (i) accessing the X platform

21 through automated means without specific authorization from X Corp.; (ii) scraping data from the X

22 platform without authorization; (iii) selling tools that enable others, including X users, to access the

23 X platform by automated means and to scrape data; (iv) selling proxy services that enable others,

24 including X users, to access the X platform by automated means and evade X Corp.'s anti-automation

25 and anti-scraping tools; and (v) selling data that Defendant scraped from the X platform.

26 116. Defendant has breached and continues to breach the Terms by scraping data from X
27 Corp.'s platform without prior consent from X Corp. X Corp. has never authorized Defendant to
28 access its platform through automated means and has never given Defendant consent to scrape data.

117. Despite being bound by the Terms, Defendant has repeatedly accessed the X Corp. platform through automated means and scraped data in violation of the Terms.

118. Defendant has breached, and continues to breach, X Corp.'s Terms by accessing the platform through unauthorized means and scraping data from the platform.

119. Defendant has breached, and continues to breach, X Corp.'s Terms by selling tools that allow other X users to access the platform by automated means and scrape data, and by selling proxy services that allow the same.

120. Defendant has breached, and continues to breach, X Corp.'s Terms by selling data that Defendant has scraped from X Corp.'s platform.

121. Defendant's conduct—both accessing X Corp.'s platform in volumes and manners that violate the Terms as well as selling data scraped from X Corp.'s platform—has damaged X Corp. and caused and continues to cause irreparable harm and injury to X Corp.

122. X Corp. is entitled to compensatory damages, injunctive relief, declaratory relief, and/or other equitable relief.

SECOND CAUSE OF ACTION

(Tortious Interference with Contract)

123. X Corp. realleges and incorporates all preceding paragraphs herein.

18 124. All X users must agree to abide by the Terms, which constitute a valid and enforceable
19 agreement between X Corp. and each user.

20 125. As a user of X Corp.'s platform, as well as a present or former X account holder,
21 Defendant is aware of the Terms and that they govern all users who choose to interact with the X
22 platform. Defendant is also aware of the Terms because several of its executives and employees are
23 present or former X account holders.

24 126. Nevertheless, Defendant has marketed and sold its scraping tools to X users and
25 account holders, including X users and account holders residing in California, through its interactive
26 website accessible in California and elsewhere, through its sales office and employees in California
27 and elsewhere, and by using the X platform to market its scraping services to other X users and account
28 holders.

127. Defendant has also sold proxy services and tools to facilitate automated access and scraping of the X platform by X users and account holders, including by locally offering a “Superior California Proxy” with “[v]ast numbers of California IPs to get data off any website.”

128. By offering services and tools designed to provide automated access to the X platform, and to scrape data from the platform, Defendant induced a breach or disruption of the Terms by X users.

129. On information and belief, those who purchased Defendant's scraping services and tools used them to access X through unauthorized, automated means and to scrape data from the X platform, in violation of the Terms.

130. Defendant's conduct has damaged X Corp. and caused and continues to cause irreparable harm and injury to X Corp.

131. X Corp. is entitled to compensatory damages, injunctive relief, declaratory relief, and/or other equitable relief.

THIRD CAUSE OF ACTION

(Unjust Enrichment, in the alternative)

132. X Corp. realleges and incorporates all preceding paragraphs herein.

133. If Defendant's acts are found not to be in breach of contract, then Defendant's acts as alleged herein constitute unjust enrichment at X Corp.'s expense.

134. Defendant used X Corp.'s service, platform, and computer network without authorization to scrape data from the X platform.

135. Defendant receives benefits in the form of profits from its unauthorized scraping of X Corp. data.

136. Defendant's retention of the profits derived from its unauthorized scraping of data would be unjust.

137. Defendants' conduct has damaged X Corp., including but not limited to hampering the user experience for authentic X users and customers, in addition to the time and money spent investigating and mitigating Defendants' unlawful conduct.

138. X Corp. seeks actual damages from Defendants' unlawful activities, an accounting,
2 and disgorgement of Defendants' profits in an amount to be determined at trial, compensatory
3 damages, injunctive relief, declaratory relief, and/or other equitable relief.

FOURTH CAUSE OF ACTION

(Trespass to Chattels)

6 139. X realleges and incorporates all preceding paragraphs herein.

7 140. The X platform and all underlying technological infrastructure are the personal
8 property of X Corp.

9 141. Defendant intentionally entered into, and made use of, X Corp.'s technological
10 infrastructure, including its software and servers located in California, to obtain information for its
11 own economic benefit.

12 142. Defendant knowingly exceeded the permission granted by X Corp. to access its
13 personal property, including its technological infrastructure and servers.

14 143. Defendant's acts have diminished the server capacity that X Corp. can devote to its
15 legitimate users, and thereby injured X Corp. by depriving it of the ability to use its personal property.

16 144. Through its acts, Defendant also caused other persons, including X users and account
17 holders based in California and elsewhere, to knowingly exceed the permission granted by X Corp. to
18 access its personal property, further injuring X Corp.

19 || 145. X Corp. has never consented to Defendant's conduct.

20 146. Defendant's conduct constitutes trespass to X Corp.'s chattels.

21 147. Defendant's acts have caused injury to X Corp. and if continued, expanded, and/or
22 replicated unchecked by others, will cause damage in the form of impaired condition, quality, and
23 value of its servers, technology infrastructure, services, and reputation.

FIFTH CAUSE OF ACTION¹⁰

(Unlawful, Unfair or Fraudulent Business Practices (Cal. Bus. & Prof. Code § 17200 et seq.))

148. X Corp. realleges and incorporates all preceding paragraphs herein.

4 149. Defendant's actions described above constitute unlawful, unfair, or fraudulent acts or
5 practices in the conduct of a business, in violation of California's Business and Professions Code
6 Section 17200, et seq, including because they constitute trespass and tortious interference with
7 business relationships in violation of the law, and because Defendant deceived X Corp. into providing
8 it access to, and information from, the X Corp. computer network. Defendant's data- collection
9 technology and its data-scraping tools deliberately misrepresented the requests sent to the X platform,
10 posing as legitimate X users, and Defendant's sale of IP proxies masquerades as a legitimate X user
11 to avoid X Corp.'s technical measures designed to prevent unauthorized access of its computer
12 servers.

13 150. Scraping data, as well as circumventing X Corp.’s ability to police its own platform,
14 has caused substantial injury to X Corp., in the form of costs to investigate, remediate, and prevent
15 Defendant’s wrongful conduct, among other injuries.

16 151. As a result of Defendant's various acts and omissions, X Corp. has suffered and
17 continues to suffer irreparable harm for which there is no adequate remedy at law, and which will
18 continue unless Defendant's actions are enjoined.

SIXTH CAUSE OF ACTION

(Misappropriation)

21 152. X Corp. realleges and incorporates all preceding paragraphs herein.

153. X Corp. has invested substantial time, labor, skill, and financial resources into the creation and maintenance of X, its computer systems, and servers, including system and server capacity, as well as the aggregated data at scale. Defendant has not invested any of its own time nor resources to the development of the X platform.

²¹ ²⁸ ¹⁰ Mindful of the Court's Order dismissing this claim, ECF No. 83, X Corp. includes the Fifth Cause of Action not for the purpose of re-argument but to preserve the issue.

1 154. Defendant used automated means—in violation of X Corp.’s Terms—to wrongfully
2 access the X platform, systems and servers, including systems and servers located in California, and
3 obtain aggregated data at scale from the X platform.

4 155. Defendant appropriated this aggregated data at scale at little or no cost to Defendant,
5 free-riding on X Corp.’s substantial investment of time, effort and expense to aggregate this data at
6 scale.

7 156. As a result of Defendant's misappropriation, X Corp. has been forced to expend
8 additional time, labor, skill and financial resources to investigate and mitigate Defendant's wrongful
9 conduct. Defendant has been able to exploit and profit from X Corp.'s substantial investments in the
10 X platform and the creation of its aggregated data at scale.

11 157. X Corp. has been and will continue to be damaged as a result of Defendant's
12 misappropriation.

13 158. X Corp. has suffered and will continue to suffer irreparable injury, and its remedy at
14 law is not itself adequate to compensate it for injuries inflicted by Defendant.

PRAYER FOR RELIEF

16 || WHEREFORE, Plaintiff prays for relief, as follows:

17 1. Preliminary and permanent injunctive relief enjoining Bright Data, its agents,
18 officers, employees and successors from:

19 a. accessing or using X Corp.’s website, servers, systems, and any data contained therein
20 for purposes of unlawful data scraping;

21 b. developing or distributing any technology or product that is used, or could be used, for
22 the unauthorized scraping of data from X;

23 c. facilitating the scraping of data by other users;

24 d. selling or offering for sale any data previously obtained from X;

25 e. utilizing any proxies to access X’s website, servers, systems, and any data contained
26 therein; and

27 f. selling or offering for sale any proxies that can be used to access X’s website, servers,
28 systems, and any data contained therein.

2. That Defendant be required to identify the location of any and all data obtained from the X platform and to destroy any and all such data;

3. That Defendant be required to identify any and all recipients of data obtained from the X platform;

4. Compensatory, statutory, and punitive damages, as permitted by law and in such amounts to be proven at trial;

5. Reasonable costs, including reasonable attorneys' fees;

6. Pre- and post-judgment interest, as permitted by law;

An accounting of Defendant's profits from its scraping activities and disgorgement of those profits; and

Any other remedy to which Plaintiff X Corp., Inc. may be justly entitled.

Dated: June 6, 2024

Respectfully submitted,

/s/ Andrew H. Schapiro

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Attorneys for Plaintiff X Corp.

DEMAND FOR JURY TRIAL

Pursuant to Federal Rule of Civil Procedure 38(b), Plaintiff hereby demands a trial by jury of all triable issues.

Dated: June 6, 2024

**QUINN EMANUEL URQUHART &
SULLIVAN, LLP**

By: /s/ Andrew H. Schapiro
Andrew H. Schapiro